# **COVID-19 vaccines: Get the facts** ✓



# 6 COVID-19 vaccine facts you need to know



## ✓ Fact No. 1

A COVID-19 vaccine will not give you COVID-19.

A COVID-19 vaccine does not contain any part of the virus and cannot cause an infection or positive result on a viral test.



#### ✓ Fact No. 2

Quick development of a COVID-19 vaccine does not mean that it is not safe.

Significant scientific progress decades before the pandemic, in addition to collaboration among scientists around the world, made rapid development possible.



## ✓ Fact No. 3

A COVID-19 vaccine may provide protection against more than one strain.

Like all viruses, SARS-CoV-2 - the virus that causes COVID-19 – develops small mutations over time. Information to date shows that the Pfizer and Moderna COVID-19 vaccines are effective against multiple strains currently in circulation.



#### ✓ Fact No. 4

A COVID-19 vaccine will not change your DNA.

A COVID-19 vaccine is an mRNA vaccine, which does not interact with DNA in any way. It triggers an immune response that produces antibodies, which protect you from getting infected.



# ✓ Fact No. 5

A COVID-19 vaccine has not been linked to infertility or miscarriage.

There is no evidence that a COVID-19 vaccine causes infertility or increases your chances of a miscarriage. In addition, the natural post-infection immune response to COVID-19, which the vaccine mimics, has not resulted in an increase in miscarriages or infertility.



#### ✓ Fact No. 6

We know exactly what is in a COVID-19 vaccine.

Pfizer and Moderna have published the ingredient lists for their COVID-19 vaccines. Speculation that either contains microchips or tracking devices has been proven false.

Source: Children's Healthcare of Atlanta https://www.choa.org/medical-services/ wellness-and-preventive-care/covid19-vaccine

